

# 700 to 3000MHz – 16 Way Power Divider/Splitter

## Design Features

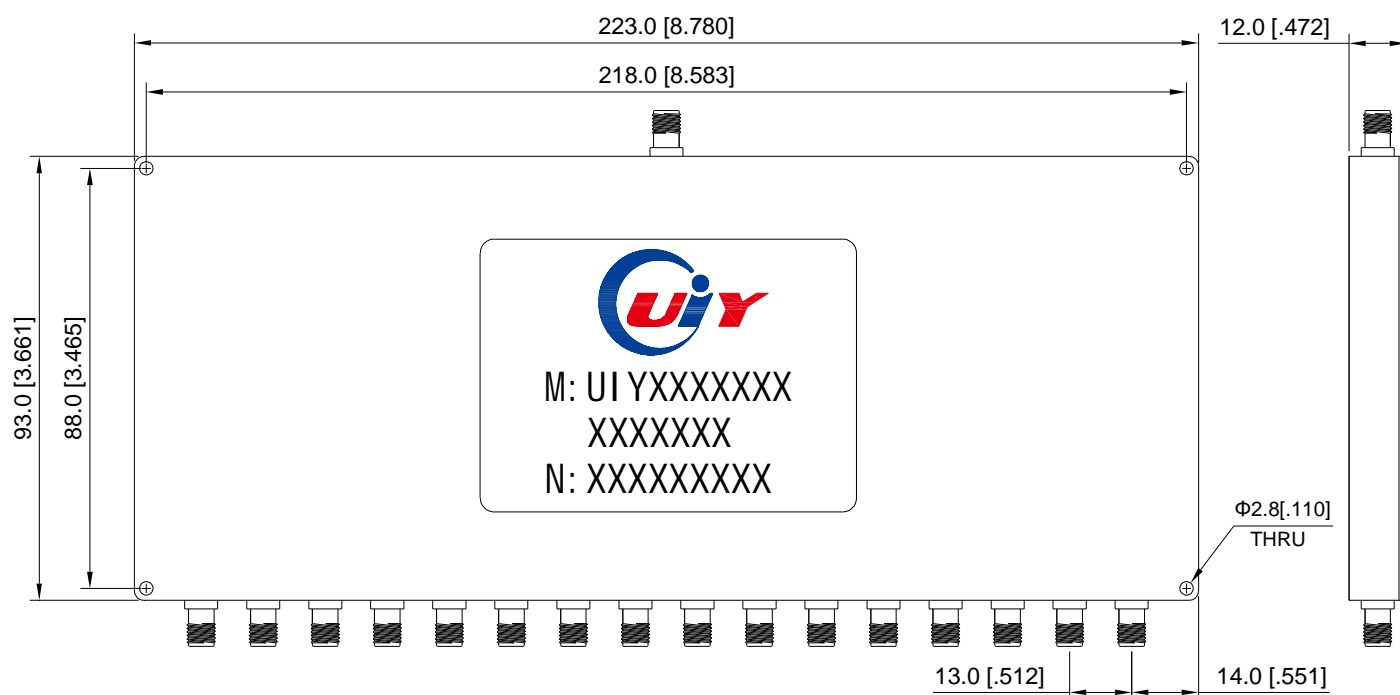
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Support one year standard warranty.

## RF Characteristics

Model Number	Freq. Range (MHz)	Insertion Loss Max(dB)	Isolation Min(dB)	VSWR Max	Phase Unbalance	Amplitude Unbalance	Power (W)		Connector Type	Temp.(°C)
							Forward	Reverse		
UIY16PD22393A 700T3000SF	700 ~ 3000	2.5 (Split 12)	18	1.5	$\pm 15^\circ$	$\pm 0.8\text{dB}$	40	3	SMA-F	-55 ~ +85

- 2 Listed are specific frequency ranges and other tailor-made ranges are available.  
 2 Please provide the below information when inquiring and mark \* is required.  
 \* 1. The specific frequency ranges.  
 2. Other special requests (such as Insertion Loss, VSWR, Connector Type, Dimension, etc.)

## Mechanical Drawing



Unit: mm/ inch, General part tolerance is  $\pm 2\%$  unless otherwise stated.

Ver. 5